Indian Institute of Technology Bhubaneswar Samantapuri, Bhubaneswar – 751 013

Website: www.iitbbs.ac.in

Direct Recruitment to the Post of Pharmacist

Scheme of Examination

| | Subject | Maximum Marks | Time |
|--|---|------------------|---------------|
| Paper-I (objective type – OMR Answer Sheet will be provided) | All questions are of objective type and carry one mark each without any negative marking for the wrong answer. This part is compulsory for all. | 40 | 40 Minutes |
| Part-1 | General Awareness (focusing on current trends and core concepts of Economics, General Science, Geography, History, and Indian Polity) English Language – Comprehension, Grammar, Synonyms and Antonyms, etc. | 20 | 40 |
| Part-II (objective type – OMR Answer sheet will be provided) | Domain Knowledge (objective type questions will be provided). Part-II questions cover areas as detailed in the tentative syllabus. | 80 | 80 |
| | | 120 | |
| | Total Marks Total Time | | 120 minutes |
| | Written examination is qualifying only | | 120 IIIIIules |

| Qua | lified candidates v | will be | taken | |
|------|----------------------|-----------|---------|--|
| thro | ugh the process of i | interview | //trade | |
| test | 8 | | | |

Note: (1) Only those candidates who score minimum cut off marks in the examination (Paper-I and Paper-II), as may be fixed by the IIT Bhubaneswar, will be called for interview.

Note: (2) Written examination shall be qualifying only and no mark shall be taken into account for final selection or ranking of individual candidate.

Note: (3) IIT, Bhubaneswar may fix separate cut off for reserved and unreserved vacancies.

Note: (4) Candidates called for the interview may have to go through a trade test.

BROAD SYLLABUS FOR DOMAIN KNOWLEDGE (PART-II)

| Discipline | Brief Syllabus | No. of Questions |
|------------|---|------------------|
| Pharmacy | Pharmaceutics, pharmaceutical chemistry, pharmacognosy, biochemistry and clinical pathology, human anatomy and physiology, health education and community pharmacy, pharmacology and toxicology, pharmaceutical jurisprudence, drug store and business management, hospital and clinical pharmacy. Separate questions from each area will be there. In addition general awareness about review of prescriptions and ascertaining the needed ingredients, providing of information and advice regarding drug interactions, side effects, dosage and proper medication storage, ordering and purchasing of pharmaceutical supplies, medical supplies, and drugs, maintaining stock and storing and handling it properly, maintenance of records, specialized services to help patients to manage conditions such as diabetes, asthma, smoking, drug, and liquor cessation, or high blood pressure, etc. will also be tested through the objective type questions. | 80 |